

## Abstract

5       The invention relates to a method for diagnosis of a  
sensor in a motor vehicle having an internal combustion  
engine, wherein during operation of the motor vehicle, an  
output signal of the sensor is monitored for whether a  
maximum value of the output signal undershoots a first  
threshold value and/or a minimum value of the output signal  
10   overshoots a second threshold value, and in that case a  
signal is forwarded to a controller that signals to the  
controller that the sensor, upon restarting of the motor  
vehicle, might be furnishing incorrect data.

15   (Fig. 3)